

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

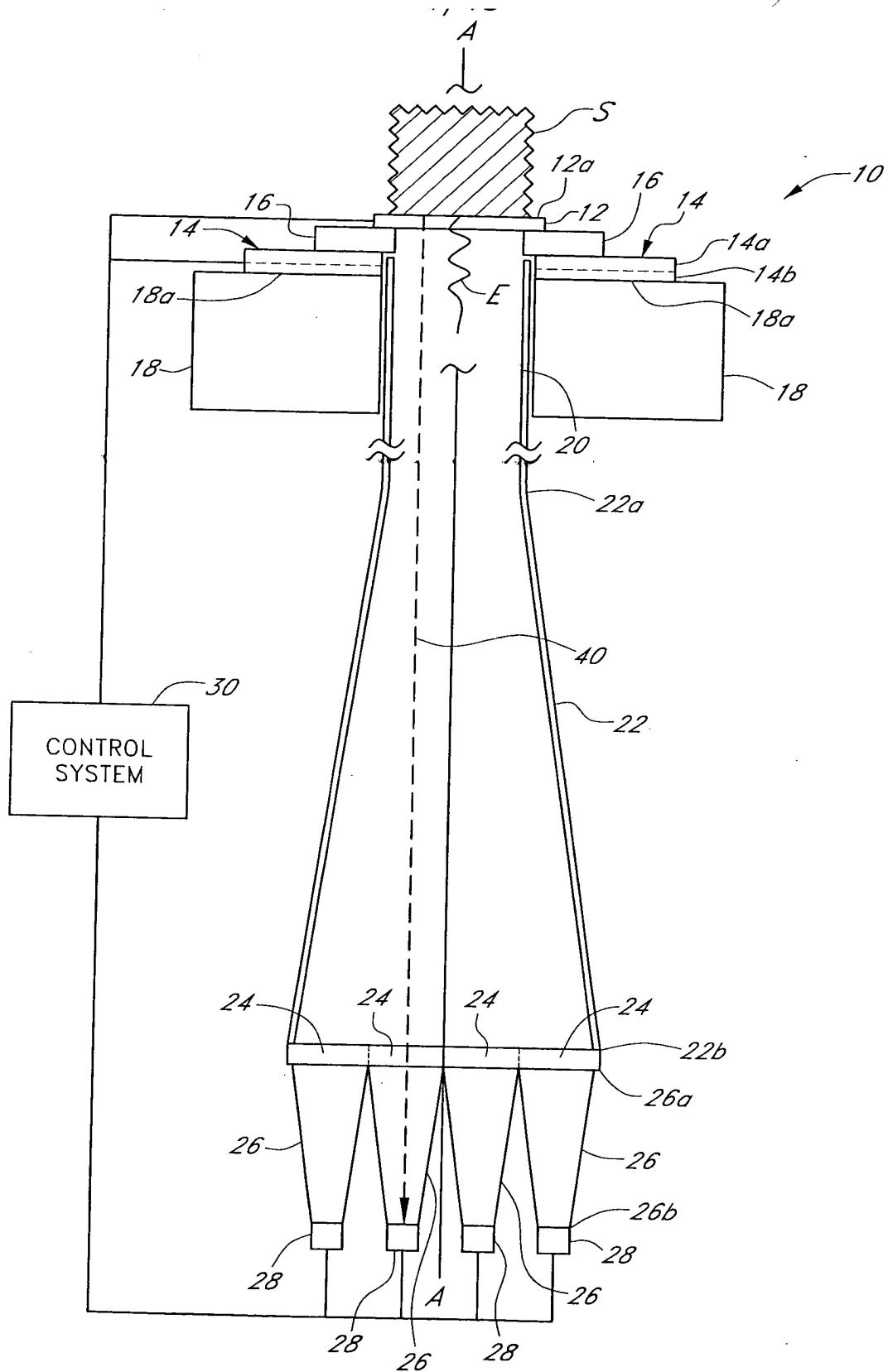


FIG. 1

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

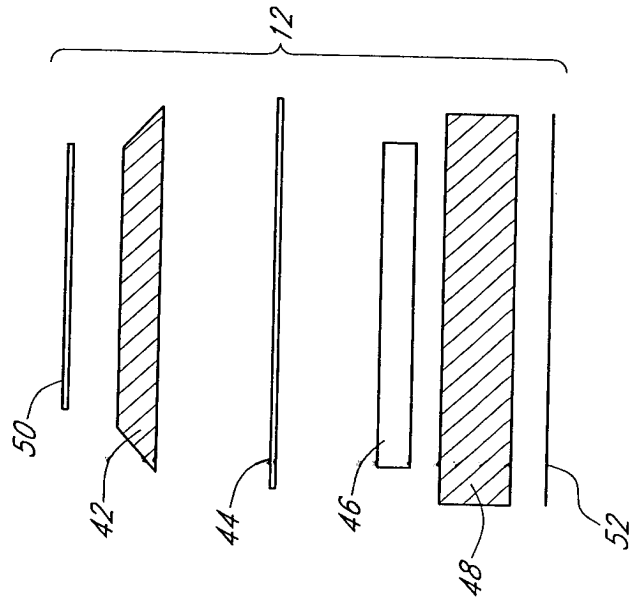


FIG. 3

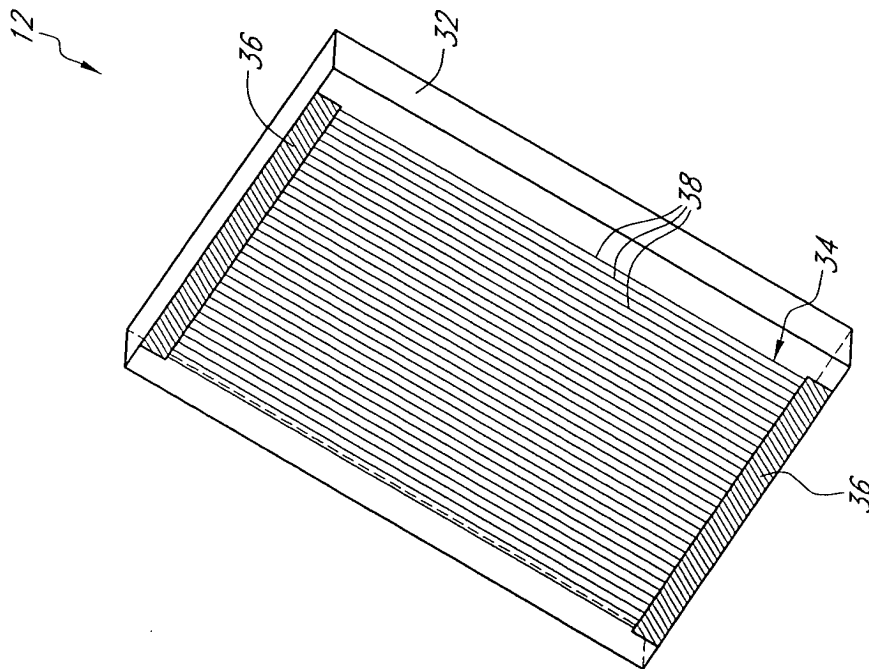


FIG. 2

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

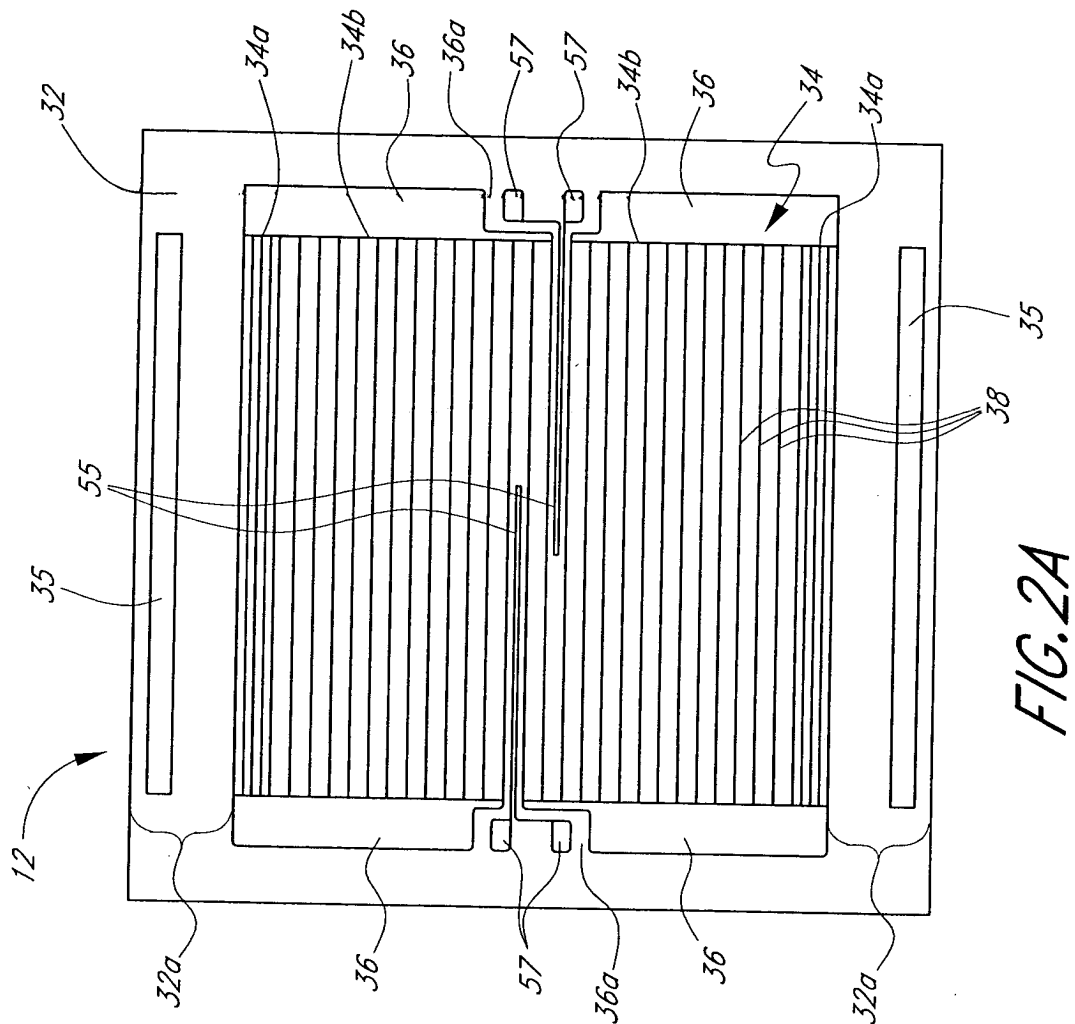


FIG. 2A

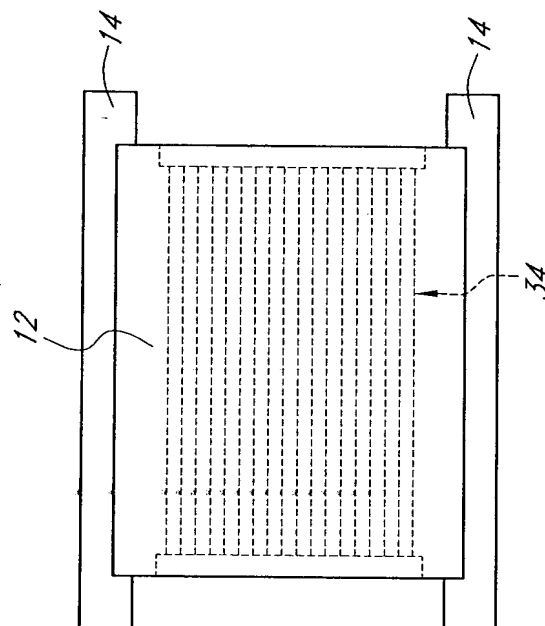


FIG. 5

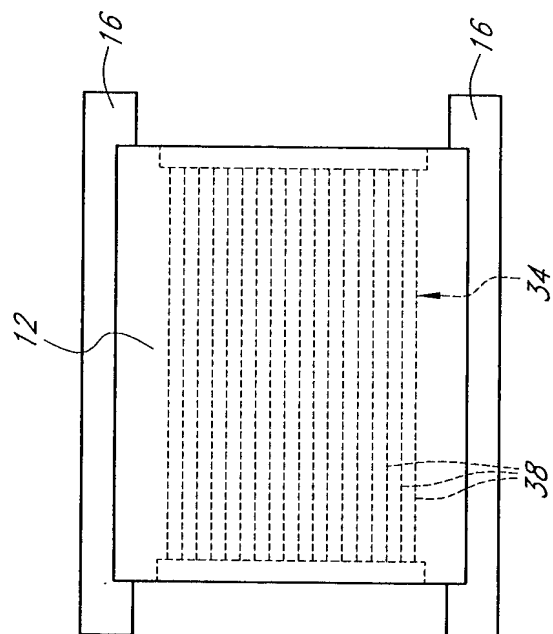


FIG. 4

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

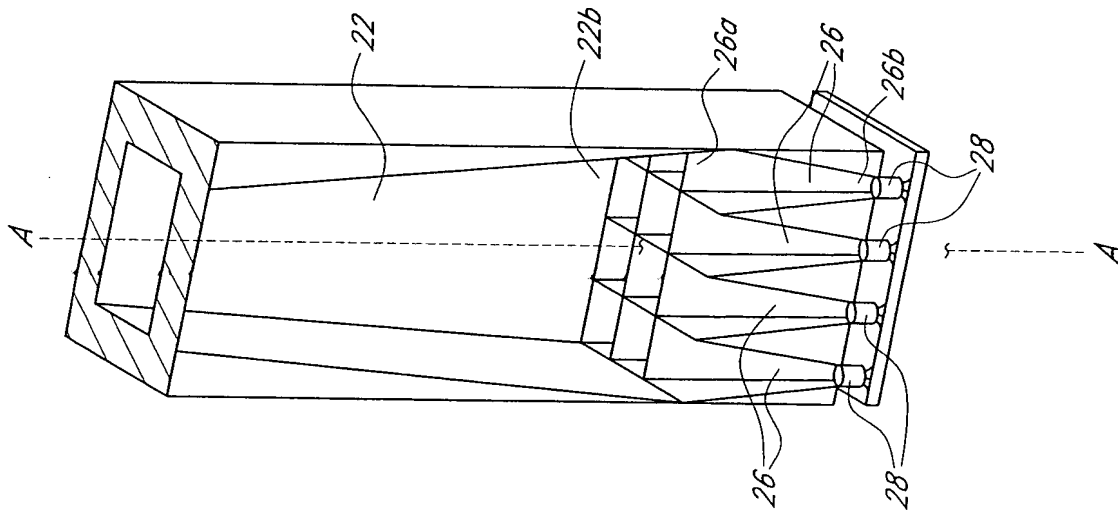


FIG. 6A

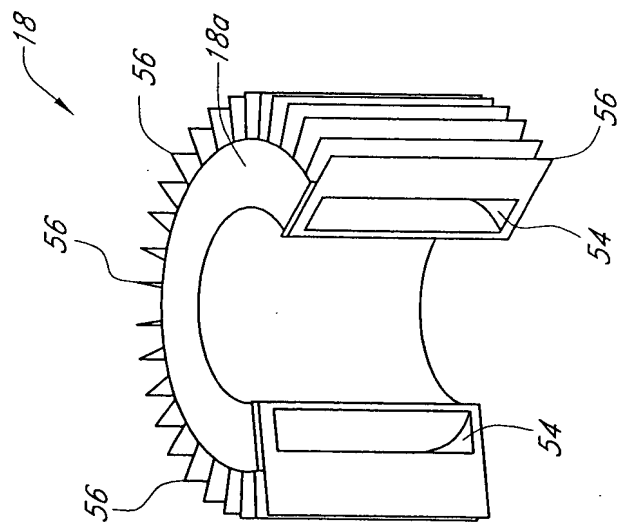


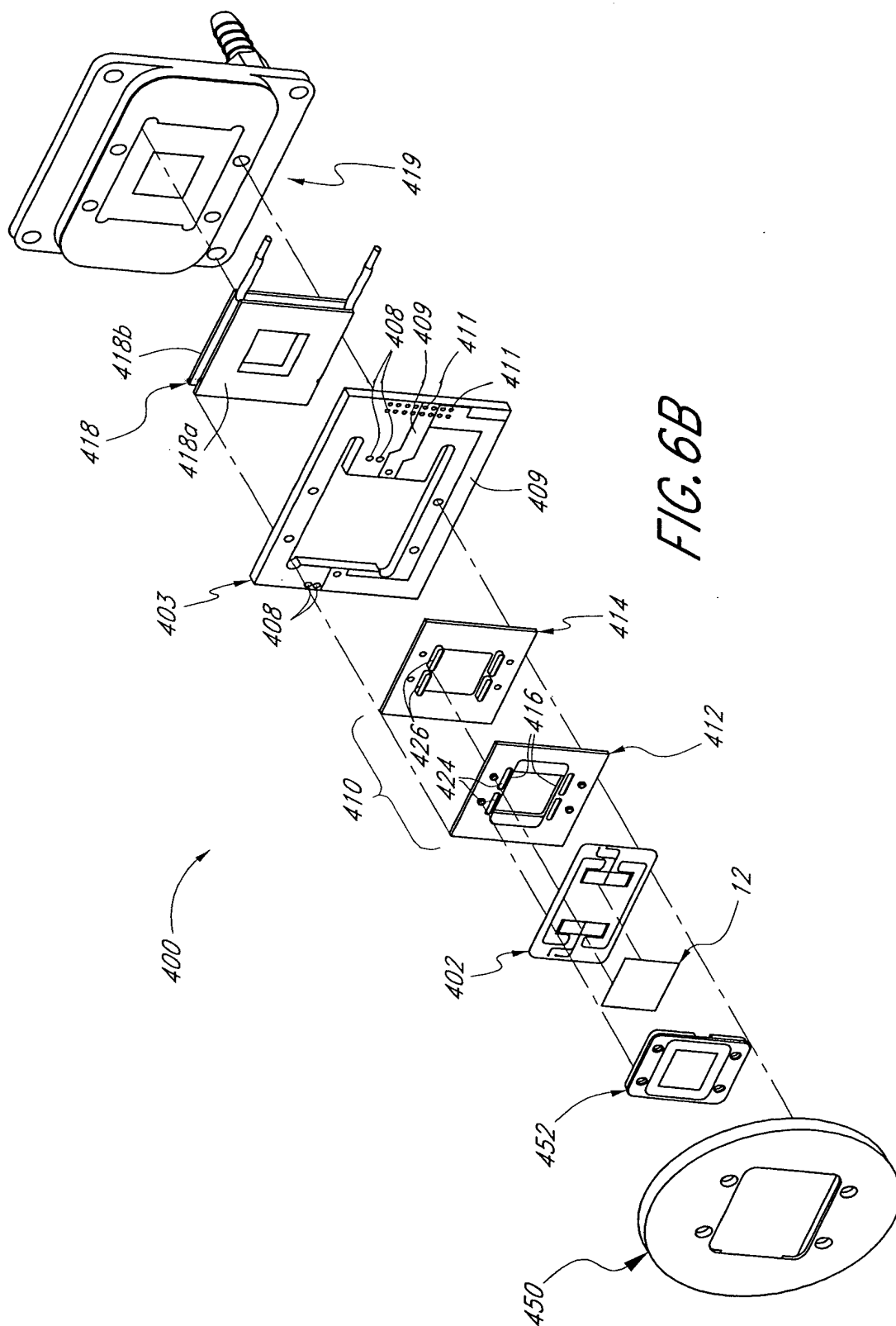
FIG. 6

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

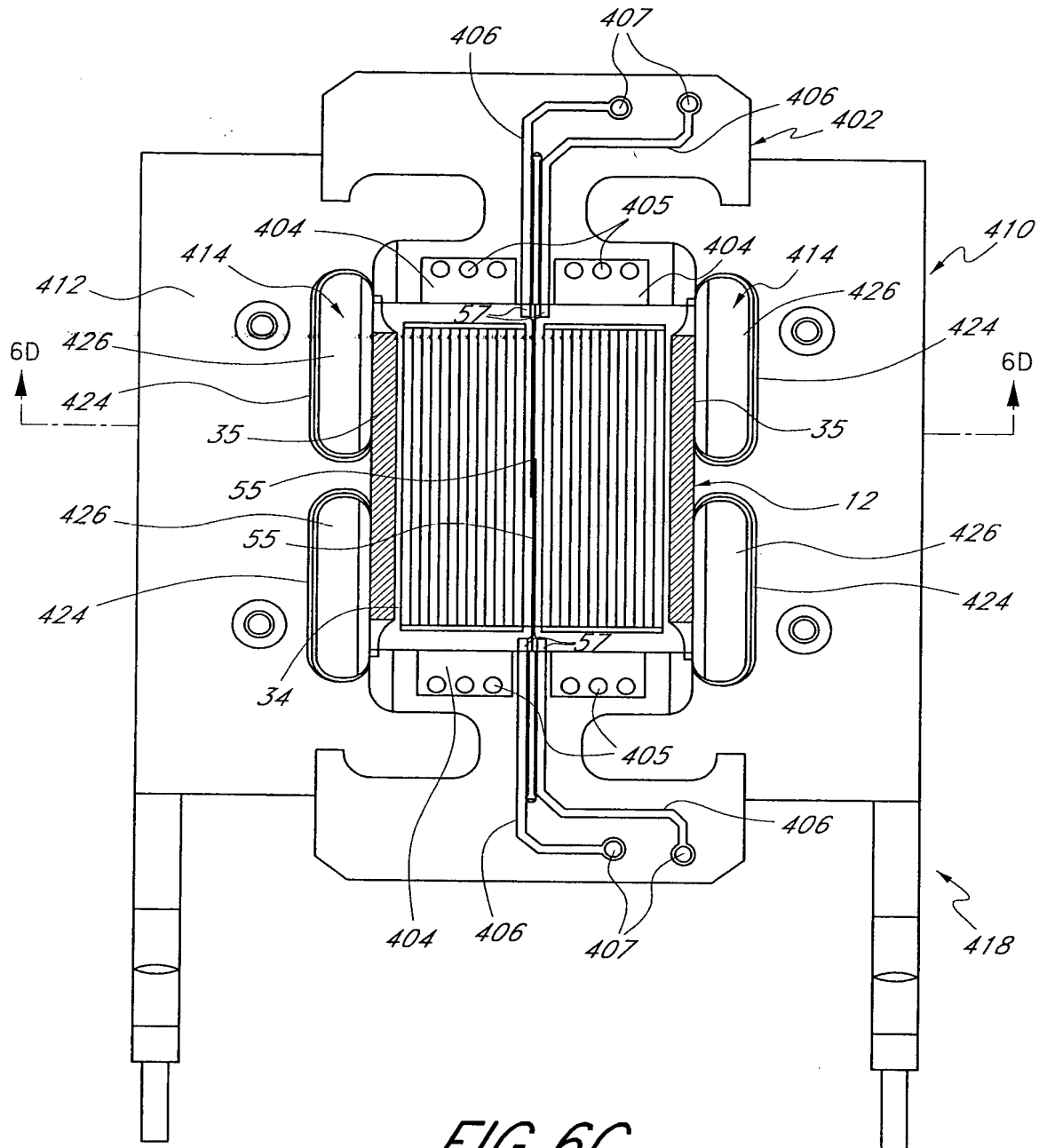


METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1



METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

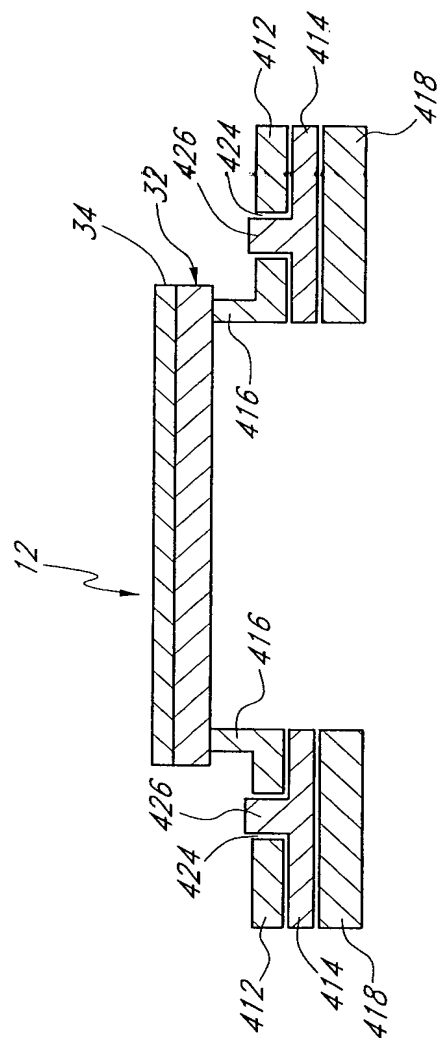


FIG. 6D

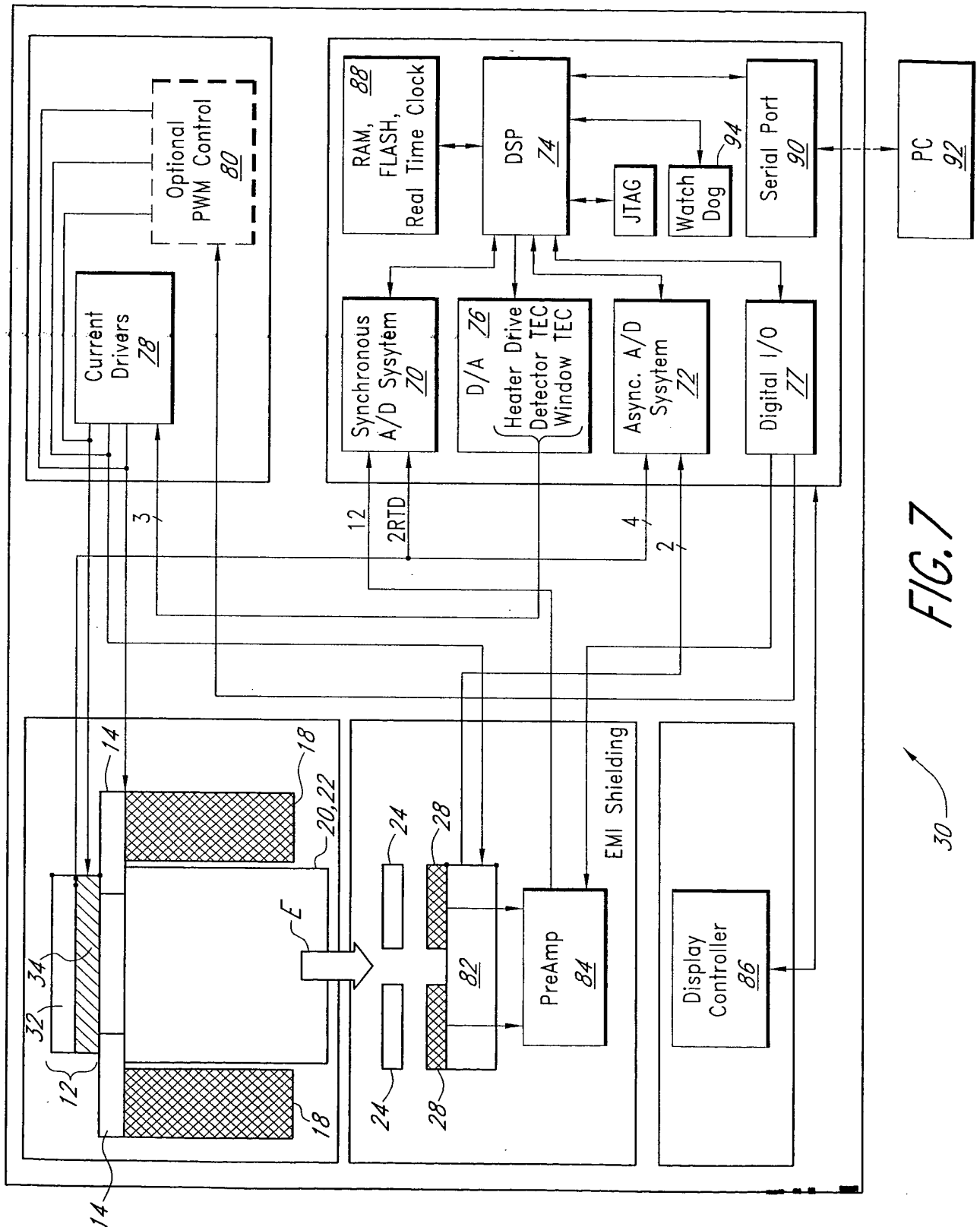


METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

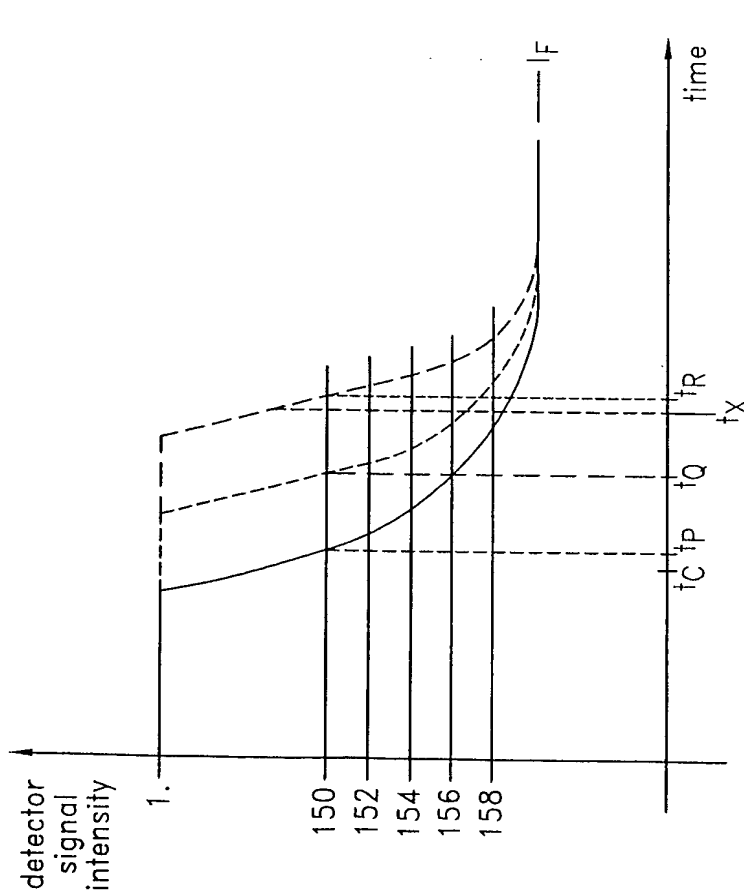


METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

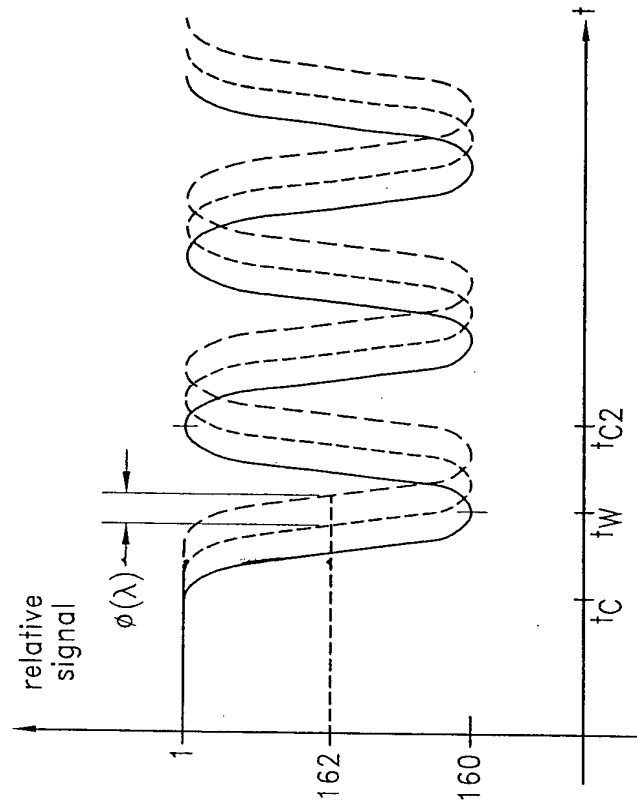
Appl. No.: Unknown

Atty Docket: OPTIS.043C1



P — surface tissue reference  $\lambda$  signal  
Q — analytical signal  
R — deep tissue reference  $\lambda$  signal

FIG. 8



J — surface tissue reference signal  
K — analytical signal  
L — deep tissue reference signal

FIG. 9

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown      Atty Docket: OPTIS.043C1

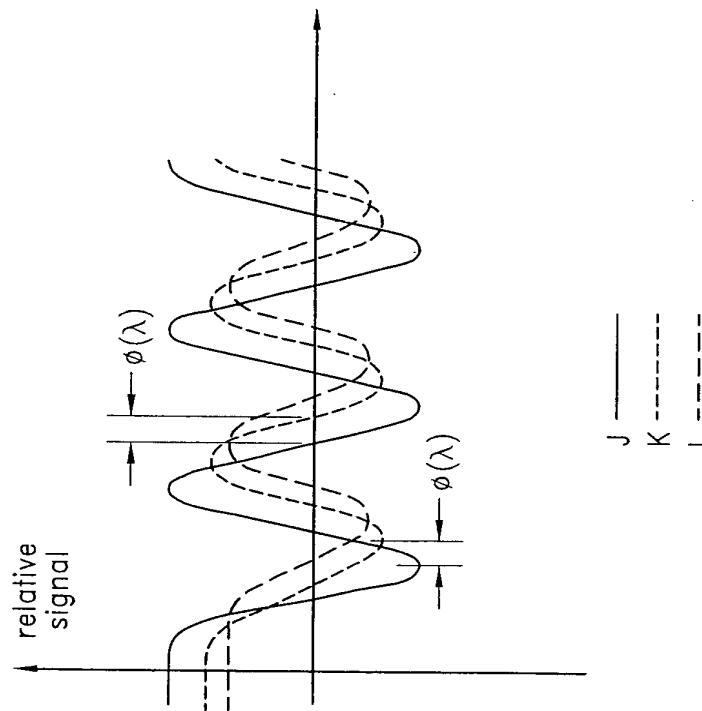


FIG. 10

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

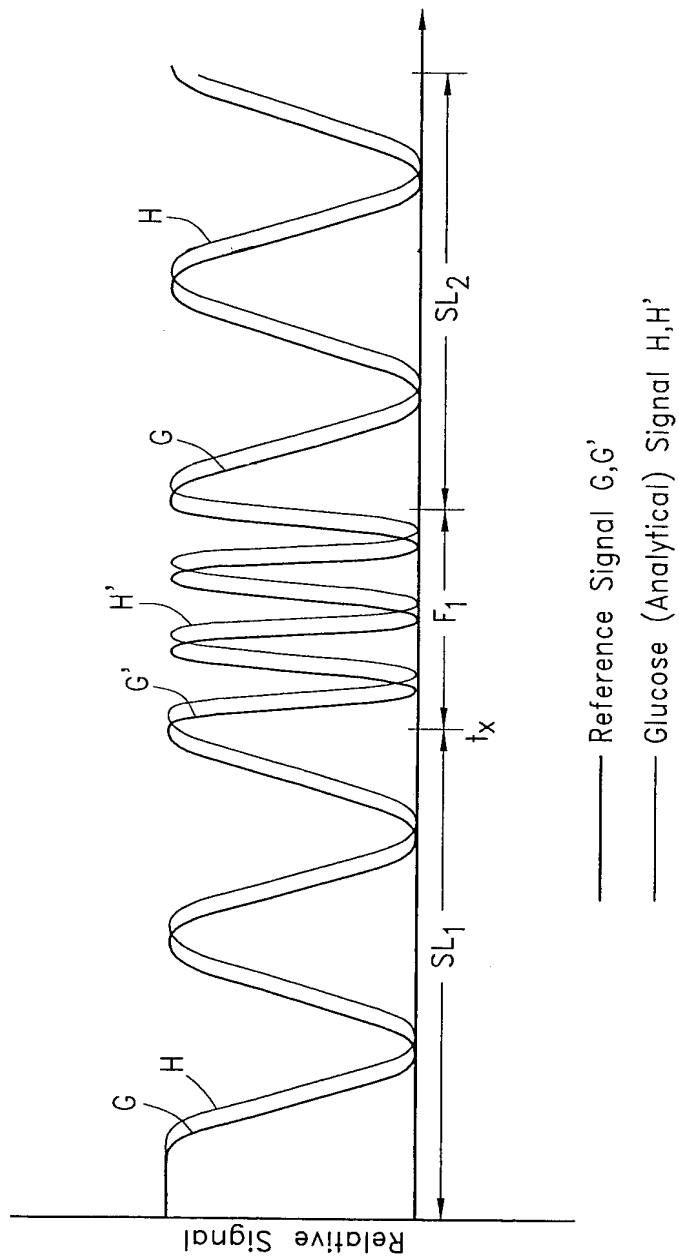


FIG. 11

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA  
Braig, et al.  
Appl. No.: Unknown Atty Docket: OPTIS.043C1

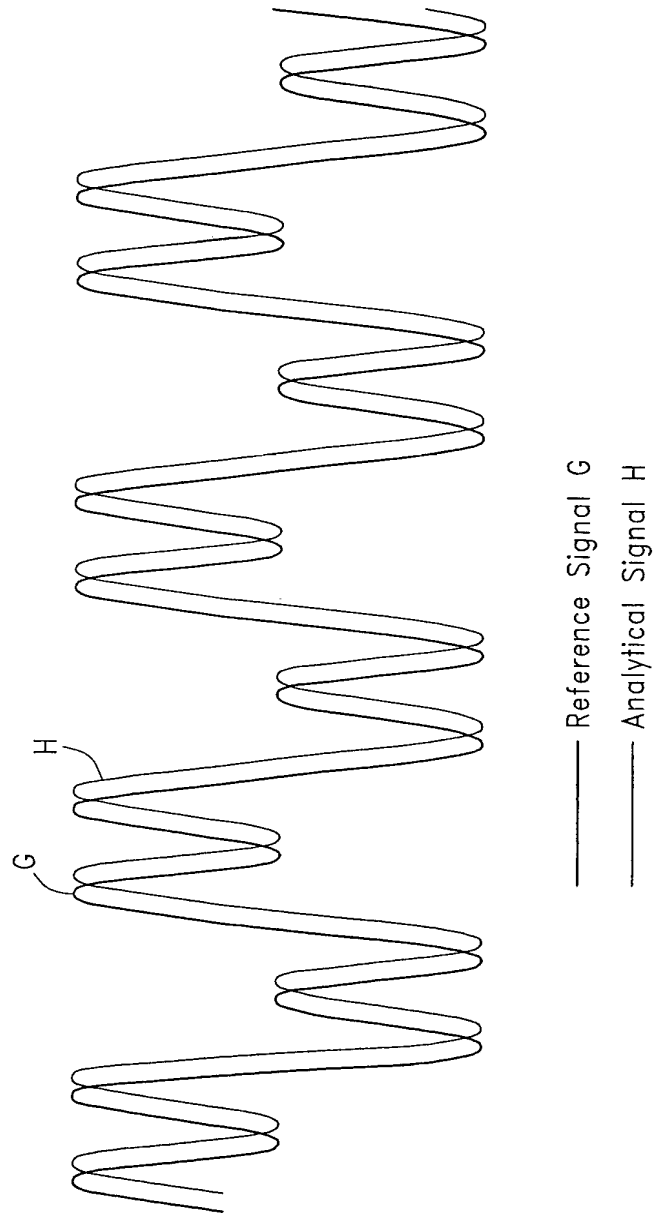


FIG. 12

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

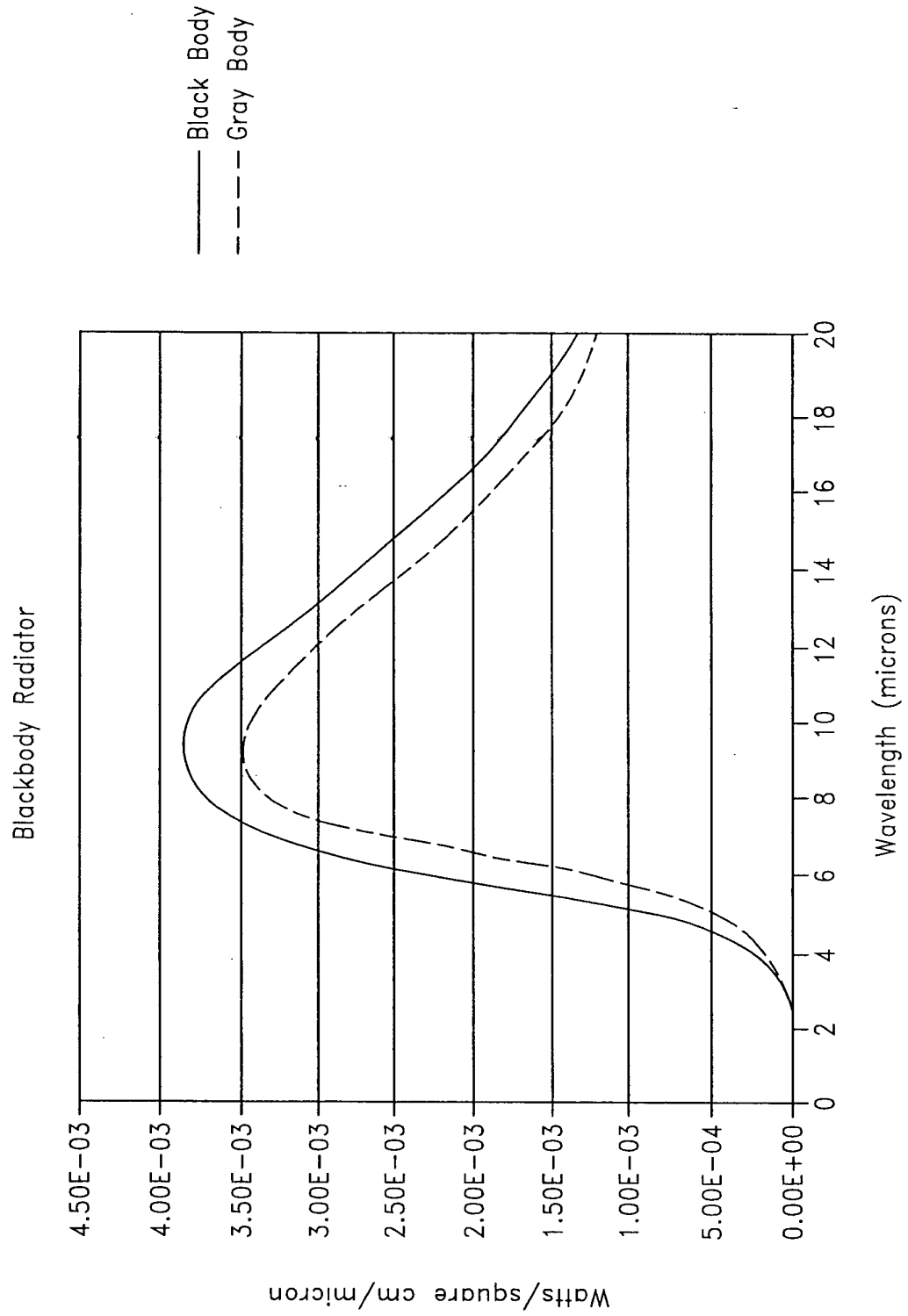


FIG. 13

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

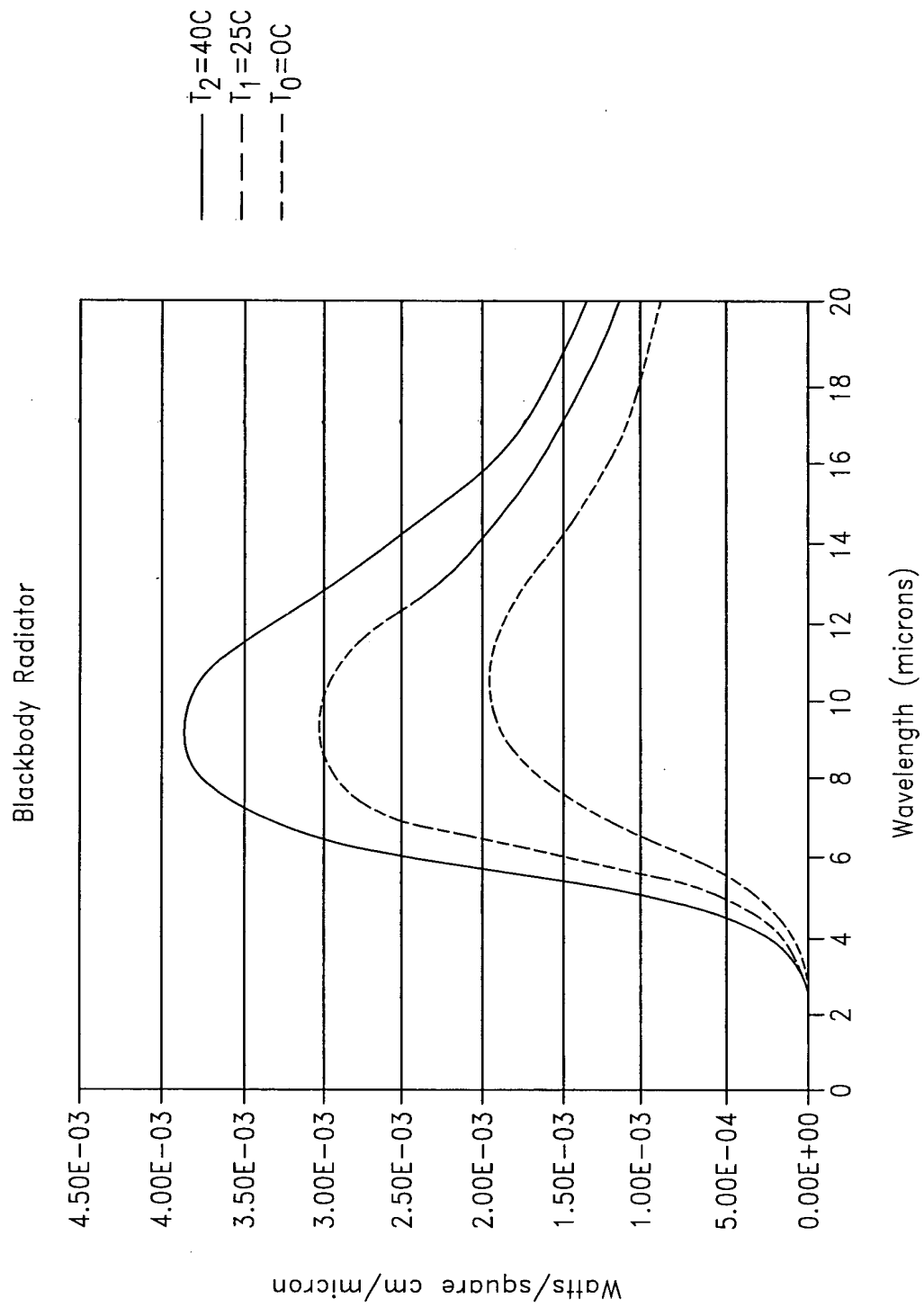


FIG. 14

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

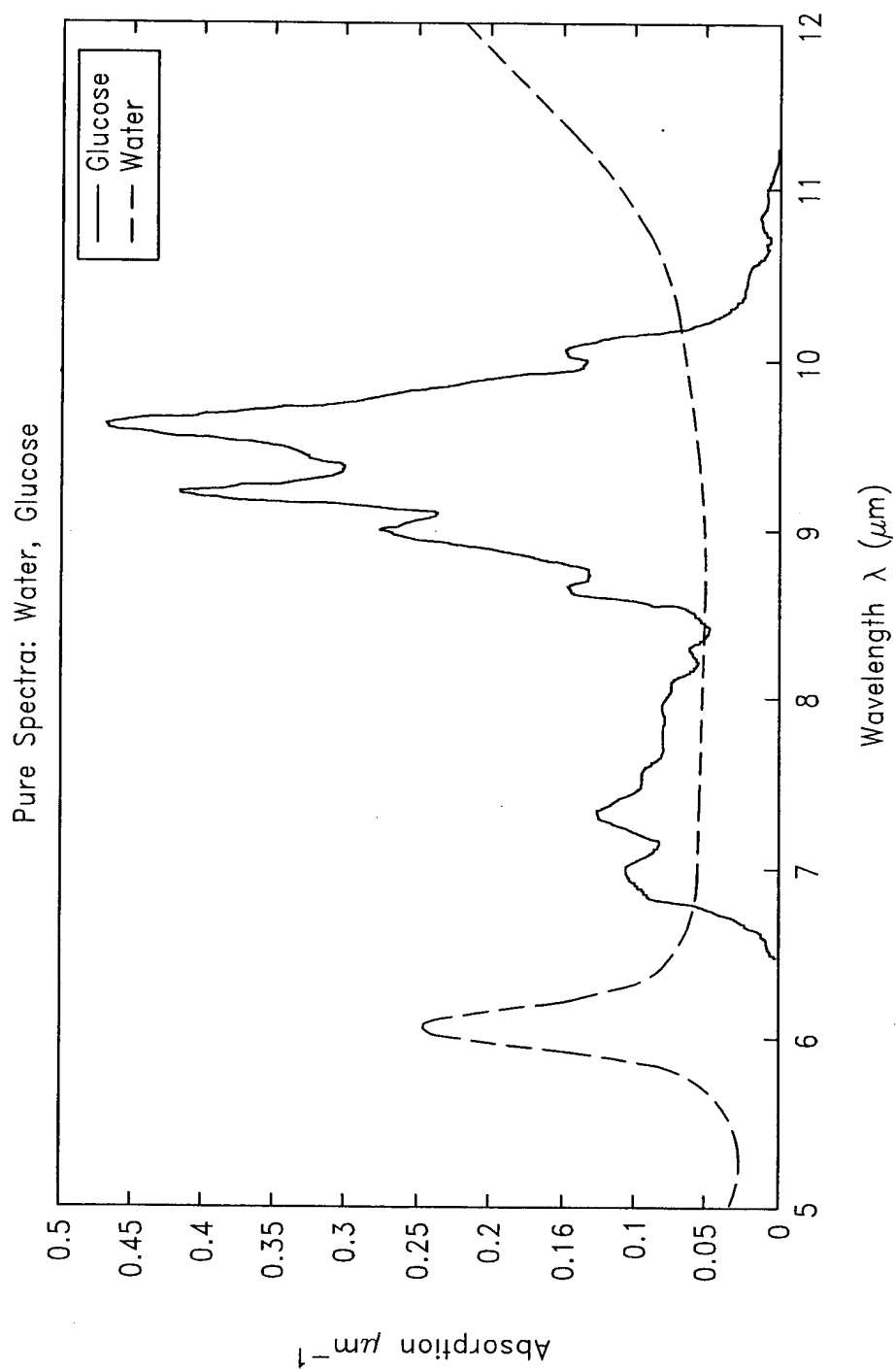


FIG. 15



METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown

Atty Docket: OPTIS.043C1

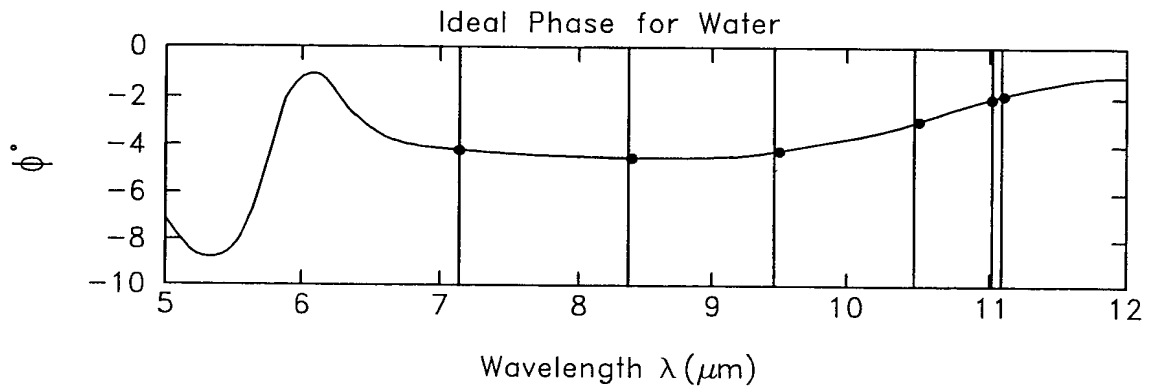


FIG. 16

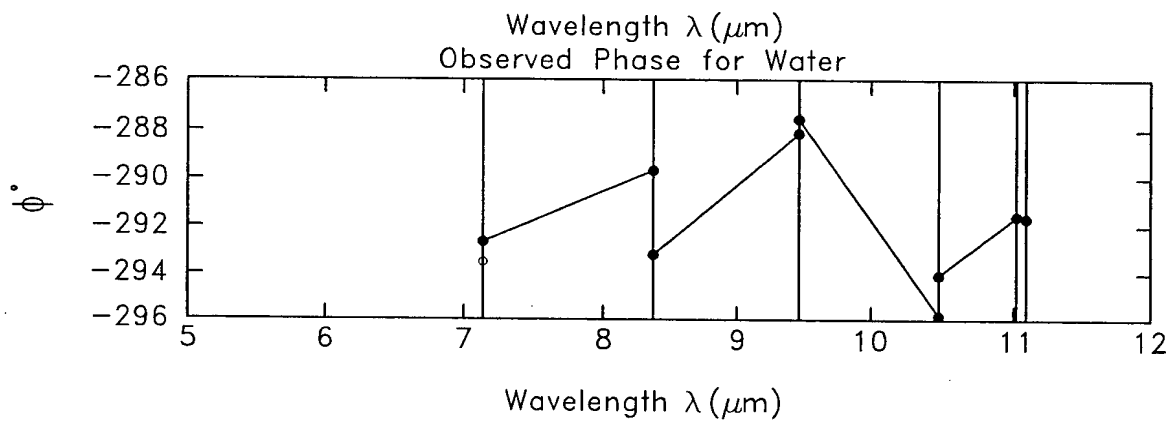


FIG. 17

METHOD FOR TRANSFORMING PHASE SPECTRA TO ABSORPTION  
SPECTRA

Braig, et al.

Appl. No.: Unknown Atty Docket: OPTIS.043 C1

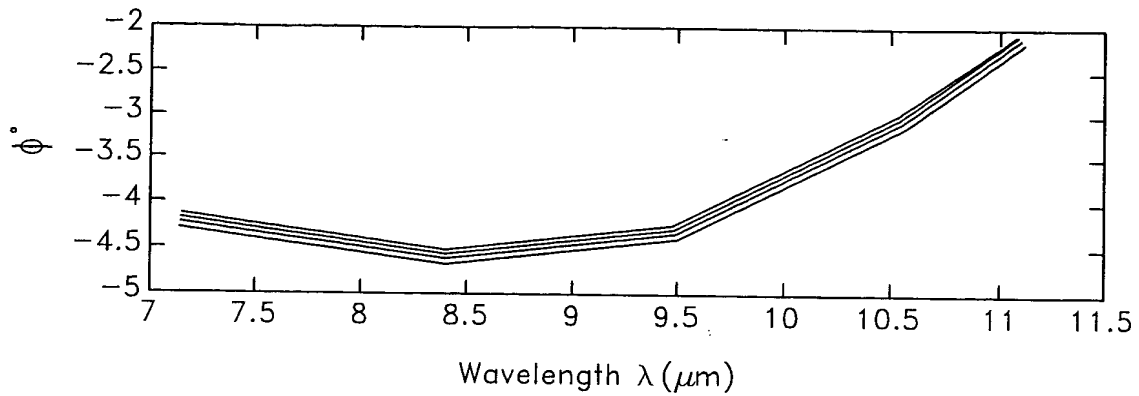


FIG. 18

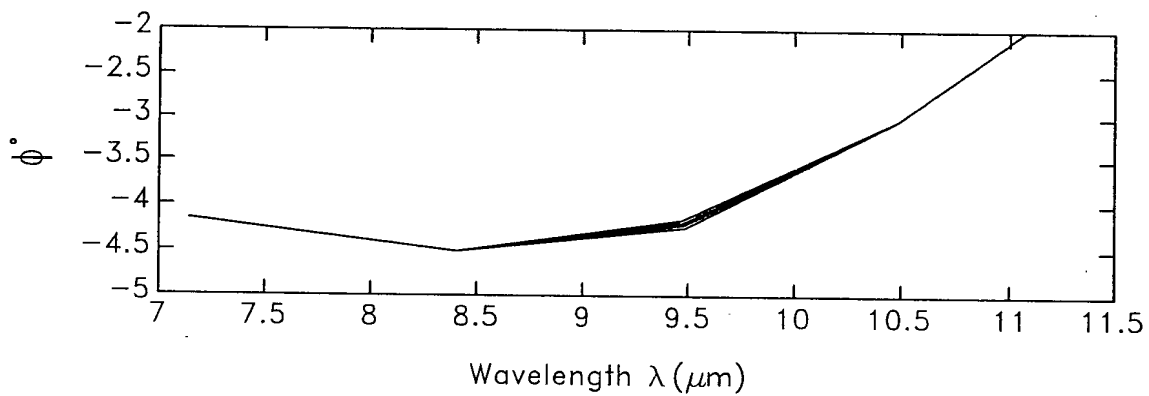


FIG. 19

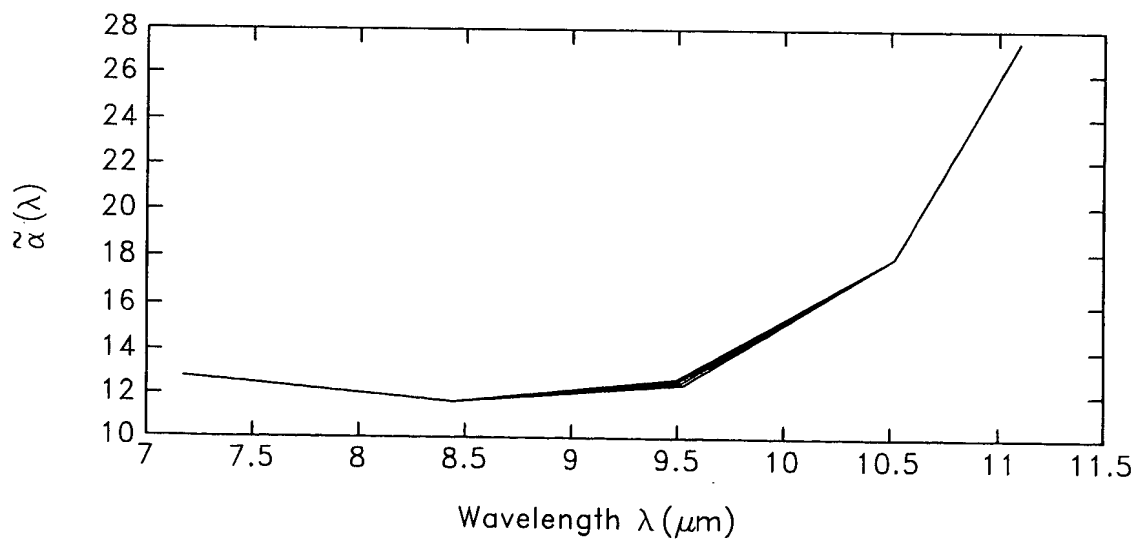


FIG. 20